

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/807920	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 19:19
S2	664	diaphragm and actuator and cavity and pulse and count\$3 and (fail\$3 error) and (drive\$1 driving)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 19:20
S3	66121	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/09 19:20
S4	78	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 19:21
S5	20	S4 not silverbrook.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 19:42
S6	632958	count\$3 same (reference pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 19:42
S7	16	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/09 19:44

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S8	59	((("4498088") or ("6010205") or ("20020018090") or ("20040165016") or ("20020089562") or ("20020170353") or ("20040223027") or ("20030156149") or ("6234607") or ("5731826") or ("20020149657") or ("5379061") or ("6299277") or ("20020130918") or ("20050122360") or ("6168263") or ("5371528") or ("6145966") or ("6322190") or ("6811238") or ("2004023914") or ("20010007460") or ("6364452") or ("20020036667") or ("4577203") or ("4484199"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/10 15:02
S9	26	((("4498088") or ("6010205") or ("20020018090") or ("20040165016") or ("20020089562") or ("20020170353") or ("20040223027") or ("20030156149") or ("6234607") or ("5731826") or ("20020149657") or ("5379061") or ("6299277") or ("20020130918") or ("20050122360") or ("6168263") or ("5371528") or ("6145966") or ("6322190") or ("6811238") or ("20040239714") or ("20010007460") or ("6364452") or ("20020036667") or ("4577203") or ("4484199"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/10 15:05
S10	14	(diaphragm and actuator and cavity and fail\$4 and detect\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:28
S12	8	(diaphragm and actuator and cavity and fail\$4 and detect\$3 and nozzle and (drive driving) and pulse and count\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/10 15:39
S13	2	(diaphragm and actuator and cavity and fail\$4 and detect\$3 and nozzle and (drive driving) and pulse same reference same generat\$3 and count\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:17

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S14	18	((("20020144550") or ("20030146742") or ("20030043216") or ("20020021325") or ("5581287") or ("6820955") or ("4577203") or ("6364452") or ("5379061"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 14:11
S15	5	((("6811238") or ("6811241"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:21
S16	3	("6371598").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 15:31
S17	127660	(count\$3 value) same (fail\$3 error) same detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:32
S18	2284	(347/19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 15:32
S19	238	S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:32
S20	8993	((count\$3 value) same (fail\$3 error) same detect\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:38
S21	27	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:33

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S22	40582	((count\$3) same (fail\$3 error) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:38
S23	2191	((count\$3) same (fail\$3 error) same detect\$3).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:40
S24	66253	("347").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 15:39
S25	29	S23 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:39
S26	23	S25 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:39
S27	48	((count\$3) same (fail\$3 error) same (eject\$3 print\$3) same detect\$3). clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:41
S28	2218	((count\$3) same (fail\$3 error) same (eject\$3 print\$3) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:41
S29	2357	((count\$3) same (fail\$3 error) same (eject\$3 print\$4 nozzle) same detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:42

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S30	228	S24 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 15:42
S31	10	(predetermined same time same period same residual same vibration).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 16:01
S32	2	("20010007460").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:01
S33	2	("20030146742").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:29
S34	2	("6299277").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/19 16:29
S35	2722	piezoelectric near4 electrostatic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 16:49
S36	287	S24 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 16:49
S37	835	(piezoelectric near4 electrostatic) same actuator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 16:49

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S38	111	S24 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/19 16:49
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